| -        |  |
|----------|--|
| AND HELL |  |
| Ę        |  |
|          |  |
| نية      |  |
|          |  |
| Ū        |  |
| L        |  |
| 8        |  |
|          |  |
|          |  |
|          |  |
| 4        |  |
| ,225     |  |



JOSEPH G. SEEBER JOHN C. BROSKY°+ DARREN R. CREW+\* MATTHEW J. LESTINA‡\* SARYADVINDER S. SAHOTA‡\* RICHARD H. STERN®

MICHAEL D. PARKER DANIEL A. GESELOWITZ, Ph.D. (REG. PATENT AGENTS)

† ADMITTED IN MARYLAND

- O ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- 1 ADMITTED IN NEW YORK
- ADMITTED IN CONNECTICUT
- \* NOT ADMITTED IN D.C.

## R. E. BUSHNELL

## ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

9 October 2001

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040 FACSIMILE (202) 289-7100 FACSIMILE (202) 628-3835 FACSIMILE (410) 747-0022 E-MAIL: REBUSHNELL@AOL.COM

- U.S. Postal Service Via Local Courier
- Via International Courier
- ☐ Via Facsimile No. \_
- ☐ Via E-Mail Attachment
- Please Acknowledge Receipt

Assistant Commissioner for Patents Washington, D.C. 20231

Attorney Docket: P565



\$780.00

Sir:

Submitted herewith is the following patent application:

Inventor(s): 1) MOO-YOUL KIM, 2) JAE-HO MOON

Title: **INKJET PRINTHEAD** 

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 2 sheets, Figures 1 through 3

Claim of priority under 35 U.S.C. §119:

The Republic Of Korea Application No. 2000/58758 filed on 6 October 2000.

FEE (see formula below): CHECKS ARE ENCLOSED CK#40422 (\$740.00) & #40423 (\$40.00)

## **Basic Fee \$370/740** ...... \$740.00 **Additional Fees:** Total number of claims in excess of 20: 0 times \$9/18. \$0.00 Number of independent claims in excess of 3: 0 times \$42/84 ..... \$0.00 Multiple Dependent Claims \$135/270 ..... \$0.00 An Assignment is likewise enclosed: Recording Fee \$40... \$40.00 \$<u>0.00</u>

TOTAL FEES FOR THE ABOVE APPLICATION . . . . .

Assistant Commissioner for Patents 9 October 2001
Page Two

Docket No.: P56598

Inventor(s): 1) MOO-YOUL KIM, 2) JAE-HO MOON

**Title:** INKJET PRINTHEAD

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any <u>additional charges</u> necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005-1202

Telephone: (202) 408-9040 Telefacsimile: (202) 289-7100

Folio: P56598

Date: 9 October 2001

ID: REB/sys



PTO/SB/17 (08-00)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  | Complete If Known    |             |             |             |   |                         |               |  |
|--|----------------------|-------------|-------------|-------------|---|-------------------------|---------------|--|
| FEE TRANSMITTAL  | Application Number   |             |             | er          | t   | to be assigned          |               |  |
| Patent fees are subject to annual revision.  | Filing Date          |             |             |             | 9   | 9 October 2001          |               |  |
|  | First Named Inventor |             |             | ntor        | м   | MOO-YOUL KIM            |               |  |
|  | Examiner Name        |             |             |             | te  | to be assigned          |               |  |
|  | Group/Art Unit       |             |             |             | to  | to be assigned          |               |  |
| TOTAL AMOUNT OF PAYMENT (\$) 780.00  | Attor                | ney Do      | cket i      | <br>No.     |   | P56598                  |               |  |
| METHOD OF PAYMENT (check one)  |                      |             |             |             | E CALCULATION (co                                     | CALCULATION (continued) |               |  |
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | 3. /                 | ADDITIC     | NAL F       | EES         |   |                         |               |  |
| Deposit Account Number: 02-4943  | Large                | Entity      | Small       | Entity      |   |                         | <del>**</del> |  |
| Deposit Account Number:  | Fee<br>Code          | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$) | Fee De  | scription               | Fee Paid      |  |
| Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.                                 | 105                  | 130         | 205         | 65          | Surcharge-late filing fee                             | or oath                 | \$            |  |
| Applicant claims small entity status. See 37 CFR 1.27  | 127                  | 50          | 227         | 25          | Surcharge-late provision                              | al filing fee or cover  | sheet \$      |  |
| <u> </u>   | 139                  | 130         | 139         | 130         | Non-English specification                             |                         | \$ .<br>\$    |  |
| ②■ Payment Enclosed:  (CHECKS #40422 & #40423)   | 147                  | 2,520       | 147         | 2,520       | For fling a request for ree                           | examination             | <b>.</b>      |  |
| Check Credit Card Money Order Other  | 112                  | 920*        | 112         | 920*        | Requesting publication action                         | of SIR prior to Ex      | aminer<br>\$  |  |
| FEE CALCULATION  | 113                  | 1,840 *     | 113         | 1,840*      | Requesting publication o                              | f SIR after Examiner    | ·             |  |
| . BASIC FILING FEE   | 115                  | 110         | 215         | 55          | Extension for reply within                            | first month             | \$            |  |
| arge Entity Small Entity   | 116                  | 400         | 216         | 200         | Extension for reply within                            | second month            | \$            |  |
| Fee Fee Fee  | 117                  | 920         | 217         | 460         | Extension for reply within                            | third month             | \$            |  |
| Code (\$) Code (\$) Fee Description Fee Paid   | 118                  | 1,440       | 218         | 720         | Extension for reply within                            | fourth month            | \$            |  |
| 101 740 201 370 Utility filing fee \$ 740.00   | 128                  | 1,960       | 228         | 950         | Extension for reply within                            | fifth month             | \$            |  |
| +06 330 206 165 Design filing fee \$   | 119                  | 320         | 219         | 160         | Notice of Appeal                                      |                         | \$            |  |
| 107 510 207 255 Plant filing fee \$  | 120                  | 320         | 220         | 160         | Filing a brief in support of                          | f an appeal             | \$            |  |
| 108 740 208 370 Reissue filing fee \$  | 121                  | 280         | 221         | 140         | Request for oral hearing                              |                         | \$            |  |
| 114 160 214 80 Provisional filing fee \$   | 138                  | 1,510       | 138         | 1,510       | Petition to institute a pub                           | lic use proceeding      | \$            |  |
| SUBTOTAL (1) (\$) 740.00   | 140                  | 110         | 240         | 55          | Petition to revive - unavo                            | idable                  | \$            |  |
| 2. EXTRA CLAIM FEES  | 141                  | 1,280       | 241         | 640         | Petition to revive - uninte                           | ntional                 | \$            |  |
| Extra Fee from Fee   | 142                  | 1,280       | 242         | 640         | Utility issue fee (or reissu                          | ıe)                     | \$            |  |
| Claims below Paid  | 143                  | 460         | 243         | 230         | Design issue fee                                      |                         | \$            |  |
| Total claims 20 -20** = 0 x = 0  | 144                  | 620         | 244         | 310         | Plant issue fee                                       |                         | \$            |  |
| ndependent 3 - 3** = 0 x = 0 Claims  | 122                  | 130         | 122         | 130         | Petitions to the Commiss                              |                         | \$            |  |
|  | 123<br>126           | 50<br>180   | 123         | 50<br>180   | Processing fee for provis<br>Submission of Informatio |                         | \$<br>ent \$  |  |
| Multiple Dependent =  ** or number previously paid, if greater; For Reissues, see below            | 581                  | 40          | 126<br>581  | 40          | Recording each patent a                               |                         |               |  |
| Large Entity Small Entity  | 1001                 | 70          | 301         | 70          | (Times number of proper                               |                         | \$ 40.00      |  |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  | 146                  | 740         | 246         | 370         | Filing a submission after (37 C.F.R. §1.129(a))       | final rejection         | \$            |  |
| 103 18 203 9 Claims in excess of 20  | 149                  | 740         | 249         | 370         | For each additional inver                             | ntion to be examined    | ı             |  |
| 102 84 202 42 Independent claims in excess of 3  |                      |             |             |             | (37 C.F.R. §1.129(b))                                 |                         | \$            |  |
| 104 280 204 140 Multiple dependent claim, if not paid  |                      |             |             |             |   |                         |               |  |
| 109 84 209 42 ** Reissue independent claims over   |                      |             |             |             |   |                         |               |  |
| original patent  | Other                | Fee (spe    | ecify)      |             |   |                         | \$            |  |
| 110 18 210 9 ** Relssue claims in excess of 20 and over original patent                            | Other                | Fee (spe    | ecify)      |             |   |                         | \$            |  |
| SUBTOTAL (2) (\$) <u>0.00</u>  | ** Re                | educed      | by Ba       | asic Fil    | ing Fee Paid  | UBTOTAL (3)             | \$ 40.00      |  |
| SUBMITTED BY   |                      |             |             |             | Complete (if applicable)                              |                         |               |  |
| yped or Printed ame Robert E. Bushnell, Esq.   |                      |             |             |             | Reg. Number   | 27,7                    | 74            |  |
|  | ate                  |             | Octobe      | er 2001     |   |                         |               |  |
| Signature D  | alt                  | ا ع         |             | 200         | Deposit Accou   | ····                    |               |  |